| AMENDMENT OF SOLICITATION | 1. CONTRACT ID CODE | | AGE OF PAGES | | |
|---|--|---|-------------------------------|----------------------|--|
| 2. AMENUMENT/MODIFICATION NO. | 3. EFFECTIVE DATE | 4. REUUIŞITION/PURCHASE I | CELL NIJ | 5. PROJECT NO. (# | 1 1 |
| 0005 | June 8, 2000 | 4. 11.20101110111101111011 | | I | S Meridian |
| 6. ISSUED BY CODE | | 7. ADMINISTERED BY //f othe | r than Itam Fi | CODE | 5 Wertalan |
| Attn: Brenda Hall/DESC-FPB/Suite 2941 Defense Energy Support Center 8725 John J. Kingman Rd., Suite 4950 Ft. Belvoir, VA 22060-6222 Phone: 703-767-9342 Fax: 703-767-9338 | SP0600 | 7. Administrated by Jin Stine | , wan real of | CODE | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, | State and ZIP Code) | | 9A. AMENDMEN | IT OF SOLICITATION | NO. |
| | | | 9B. DATED /SE | December 1 | 6, 1999 |
| CORF | SACILITY CODE | | - TOB. DATED (3) | CETTENT (S) | |
| CODE | FACILITY CODE THIS ITEM ONLY APPLIES | TO AMENDMENTS OF SOL | ICITATIONS | | |
| The above numbered solicitation is amended as set forth in Item 1. Offer must acknowledge receipt of this amendment prior to the hour and d (a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram which includes a reference OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJ | ate specified in the solicitation or as an | mended, by one of the following metho endment; (b) By acknowledging receipt bers. FAILURE OF YOUR ACKNOWLED | of this amendment on each | AT THE PLACE DESIGNA | is not extended. TEO FOR THE RECEIPT OF ade by telegram or letter, provided |
| | S ITEM APPLIES ONLY TO MODIFIES THE CONTRACT/(My) THE CHANGES SET FOR IN ITE | ORDER NO. AS DESCRIBED | IN ITEM 14. | | |
| B. THE ABOVE NUMBERED CONTRACTIONDER IS MODIFIED TO RE appropriation date. etc). SET FORTH IN ITEM 14. PURSUANT TO C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUA | THE AUTHORITY OF FAR 43.103(b). | ES (such as changes in paying office, | | | |
| C. THIS SUFFLEMENTAL AGRECIMENT IS ENTERED INTO FORSON | et to Authoriti ur. | | | | |
| D. DTHER (Specify type of modification and authority) | | | | | |
| E. IMPORTANT: Contractor is not, | is required to sign this document | t and return | copies to ti | he issuing office. | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by Section C-2.7, Cryogenics Storage and Distance) "Cylinder maintenance shall be restricted to | ribution Operations, pa | age 18, third sentence, | | ng: | |
| Note: The attached page is a replacemen Except as provided herein, all terms and conditions of the docume | | as heretofore changed, remains un | changed and in full force | and effect. | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | 16A. NAME AND TITLE OF | CONTRACTING OFFICE | R (Type or print) | |
| 15B. CONTRACTOR/OFFEROR | 15C. DATE SIGNED | 168. UNITED STATES OF A | AMERICA | | 16C. DATE SIGNED |
| (Signature of nerson authorized to sign) | | | anature of Contracting Office | :er) | 1 |

Figure 11: Workload Factors, Cryogenic Operations

| Year | Product | Number of Receipts | Gallons Received | Number of Issues ⁽²⁾ | Gallons Issued |
|---------------------|-----------------------|-----------------------|---------------------|------------------------------------|-------------------|
| FY96 | Liquid Oxygen (LOX) | 19 | 73,000 | Daily, Mon-Fri | 73,919 |
| FY97 | ** | 13 | 52,000 | Daily, Mon-Fri | 50,626 |
| FY98 | ** | 12 | 48,000 | Daily, Mon-Fri | 51,506 |
| FY99 ^(t) | " | 9 | 36,000 | Daily, Mon-Fri | 34,889 |
| Total | 16 | 53 | 209,000 | Daily, Mon-Fri | 210,940 |
| FY96 | Liquid Nitrogen (LN2) | 4 | 8,000 | Daily, Mon-Fri | 7,637 |
| FY97 | 46 | 3 | 6,000 | Daily, Mon-Fri | 5,895 |
| FY98 | 41 | 3 | 6,000 | Daily, Mon-Fri | 6,025 |
| FY99 ⁽¹⁾ | 44 | 3 | 6,000 | Issued Daily | 5,020 |
| Total | 46 | 13 | 26,000 | Daily, Mon-Fri | 24,577 |

⁽¹⁾ Data current through end of July 1999.

The Contractor shall place orders for LOX/LN2 from the commercial vendor, via the COR. On delivery, the Contractor shall obtain all required samples and transport those samples to the AIMD Paraloft for quality surveillance testing. The Contractor shall maintain a log of samples drawn and submitted to AIMD for testing, and the test results. Copies of the test result forms shall be maintained on file and available to the COR on request for the duration of the contract.

The Contractor shall receive products from the commercial vendor and in the issue cryogenic products, liquid and gas, to customer cryogenic carts, cylinders and cylinder carts, and medical cylinders on request.

The Contractor shall be responsible for the operational inspections of cryogenic storage and distribution systems and facilities. Operators shall inspect equipment, component, and facilities, make operator adjustments and repairs, and maintain cleanliness applicable to a LOX environment. Discrepancies beyond the scope of the inspection and operator maintenance program shall be documented and reported to the appropriate work center or agency via the COR. Cylinder maintenance shall be restricted to that outlined in NAVAIR 06-20-2, Gas Cylinders (Storage Type), Use, Handling, and Maintenance, Section IX. Grounds maintenance shall be accomplished as outlined in Section C-2.11.3.

On request from the maintenance activity at OLF Bravo Field, the Contractor shall transport a full LOX cart from the cryogenics facility at NAS Meridian to OLF Bravo Field and retrieve an empty LOX cart for return to NAS Meridian. The Contractor shall be responsible for providing a licensed vehicle operator and the appropriately sized and equipped vehicle to transporting cryogenic containers and products in accordance with applicable Federal, state and local laws, rules, and regulations regarding the transport of hazardous materials. One LOX cart is delivered to and retrieved from OLF Bravo Field approximately every 30 days.

As outlined in <u>Section C-3.5</u>, the Contractor shall provide uniforms appropriate to a LOX environment. The Contractor shall provide protective coveralls, cryogenic gloves, aprons, face shields, and safety shoes used during cryogenic handling..

- A Requirement: The Contractor shall man and maintain cryogenic facilities and equipment to ensure customer support with specification cryogenic products for the hours specified.
 - ✓ The Contractor shall notify the COR immediately of any discrepancy or issue that may result in the inability to issue products from the service station system.
- > Minimum Performance Standards:
 - ✓ Cryogenic system fully manned for the hours specified.
 - ✓ Samples taken, logged, submitted, and test results filed.
 - ✓ One hundred percent inventory accuracy.
 - ✓ Documentation complete and legible. Forwarded to accounting by 0900 daily.
 - ✓ Facility PM accomplished and cleanliness applicable to a LOX environment maintained.

⁽²⁾ Cryogenics products are normally issued to customers daily, Monday through Friday, however, requests for weekend manning may be made.